

in the news

INSIDE

The presidential campaign debates are the first topic of discussion in Political Spectrum, a new column devoted to political commentary, which begins this issue.

p4

Several MIT committees are involved in an effort to help fraternities in the Back Bay area of Boston, who may be forced to pay for expensive renovation of their houses in order to meet standards set by city safety codes.

p6

Michael Couch '78 scored two goals for the MIT varsity soccer team in last Sunday's scrimmage against Curry College. The Engineers won the match, 4-0.

MIT's varsity golfers won their first two matches last Thursday, defeating Plymouth State and St. Anselm's by scores of 5-2 and 4-3, respectively.

The IM football season began last Sunday as Sigma Alpha Epsilon topped the Trojans 20-13.

p8

OUTSIDE

The primary component of the craft to be used in the first NASA space shuttle project is now scheduled to fly under the name of *Enterprise* (after the starship in the *Star Trek* TV series) rather than its original designation, *Constitution*. President Ford renamed the craft after receiving many requests from fans of the popular program.

On the eve of the first televised debate between President Ford and Jimmy Carter, the League of Women Voters has asked the candidates if they will abandon their insistence that television cameras do not record audience reaction during Thursday night's event. The move, made at the request of the three major television networks, came about after CBS, NBC, and ABC threatened to boycott the proceedings if the ban were not removed. PBS will televise the debate whether or not the restriction is removed, and NBC and ABC are likely to follow suit.

Concourse proposes to become part of EE

By Bob Wasserman

The Concourse program has submitted a proposal to become a permanent program under the jurisdiction of the Electrical Engineering Department.

Concourse was created as a temporary program in 1971 as an alternative to the traditional freshman curriculum with the stipulation that after five years the program would be reviewed to negotiate its future status. This spring a subcommittee of the Committee on Educational Policy (CEP) evaluated Concourse along with the Experimental Study Group. The CEP concluded that Concourse must remain a temporary program administered by CEP during the 1976-77 academic year. CEP reported that Concourse must "find an appropriate administrative department" by the end of the 1976 fall semester or it will not gain permanency.

Professor of Electrical Engineering David Adler said he was "optimistic" about the possibility of Concourse gaining permanent status, possibly by the spring

term. Adler and Professor of Electrical Engineering Jerome Lettvin are the new directors of Concourse for 1976-77. Adler has taught for several years in the Concourse program. Lettvin also is experienced in Concourse and currently is on the program's faculty.

Concourse did not find a department interested in overseeing the program until the summer, when the Electrical Engineering Department expressed an interest. The EE Department at first planned to replace much of the teaching staff with its own faculty, according to Assistant Provost Hartley Rogers, Jr. He further noted that EE later agreed to leave the Concourse program unchanged after discussion with the CEP.

Both the Provost's office, which had been working with Concourse to find a permanent home for the program, and the CEP look favorably upon EE as a home for Concourse due to the size and quality of its department.

(Please turn to page 7)



Professor Jerome Lettvin

Richard Reihl

Lund named new Lobby 7 coordinator

By Stephen Besen

"There will be no big apples and no more rain in Lobby 7," according to Joan Lund '77, the new coordinator of the lobby's activities. Lund, successor to the controversial Suzanne Weinberg, promises to bring many new ideas to the lobby.

One of the most significant changes will be the disappearance of the large theme exhibits which were Weinberg's trademark, because the budget will be "nowhere near what has been spent previously," explained Lund.

A major difference between

Weinberg and Lund is the spirit of cooperation and enthusiasm for Lund and her ideas, as opposed to a lack of concerted effort mentioned by Weinberg's co-workers.

Sharing Lund's enthusiasm is Mary Morrissey, head of the Information Office and a Lobby 7 Committee member. She favors smaller, more practical exhibits, Lund's present interest.

To add diversity, Lund will look toward the Institute's resources. She feels that "MIT has a lot to offer at little cost."

Morrissey would like to "see a

potpourri of exhibits," many of which will be contributed by various MIT community groups. She would also like to see the lobby clear once in a while so that passersby may enjoy the beauty of the lobby itself.

Morrissey, one of the most outspoken committee members, said that more attention should be paid to safety and noise levels of the exhibits. She concluded by saying, "The lobby activities are fantastic and I love being a part

of them.

Weinberg left MIT last June when the Lobby 7 Committee, chaired by John Wynne, Vice President in charge of Administration, failed to renew her contract. Wynne's assistant, James Culliton, said that eliminating the "normal budget reductions," opposed to some of Weinberg's projects and exhibits. Lund's appointment on a part-time basis has slashed the committee budget by \$3,000.

The LSC-SACC conflict: reviewing the first week

By Kent Pitman

Members of the Social Action Coordinating Committee (SACC) have revised their plans to appeal a decision made last week by an Executive Committee meeting of the Association of Student Activities (ASA).

When the ASA ruled to allow SACC to show only the first three in its series of movies and thereafter to require that SACC obtain LSC approval to show any further films, the SACC members had originally planned to appeal directly to the General Assembly; however, after further consideration, they have decided to follow the more traditional procedure for appeal, bringing the question first before a general meeting of the ASA.

Last Friday (Sept. 17) was the first of three evenings on which LSC and SACC have scheduled competitive showings for identical admission charges. Each group has made its predictions about the potential impact of a competitive film series running on campus, and the attendance figures from these movies are expected to provide a prime source of information to support the arguments of both groups when the issue goes before the ASA.

Representatives of SACC

seemed very pleased by the first evening's outcome. According to member Kathleen Williams '79, "Catch-22" drew full houses to both showings. In fact, she reported that SACC was forced to turn away nearly 100 people due to lack of seating space.

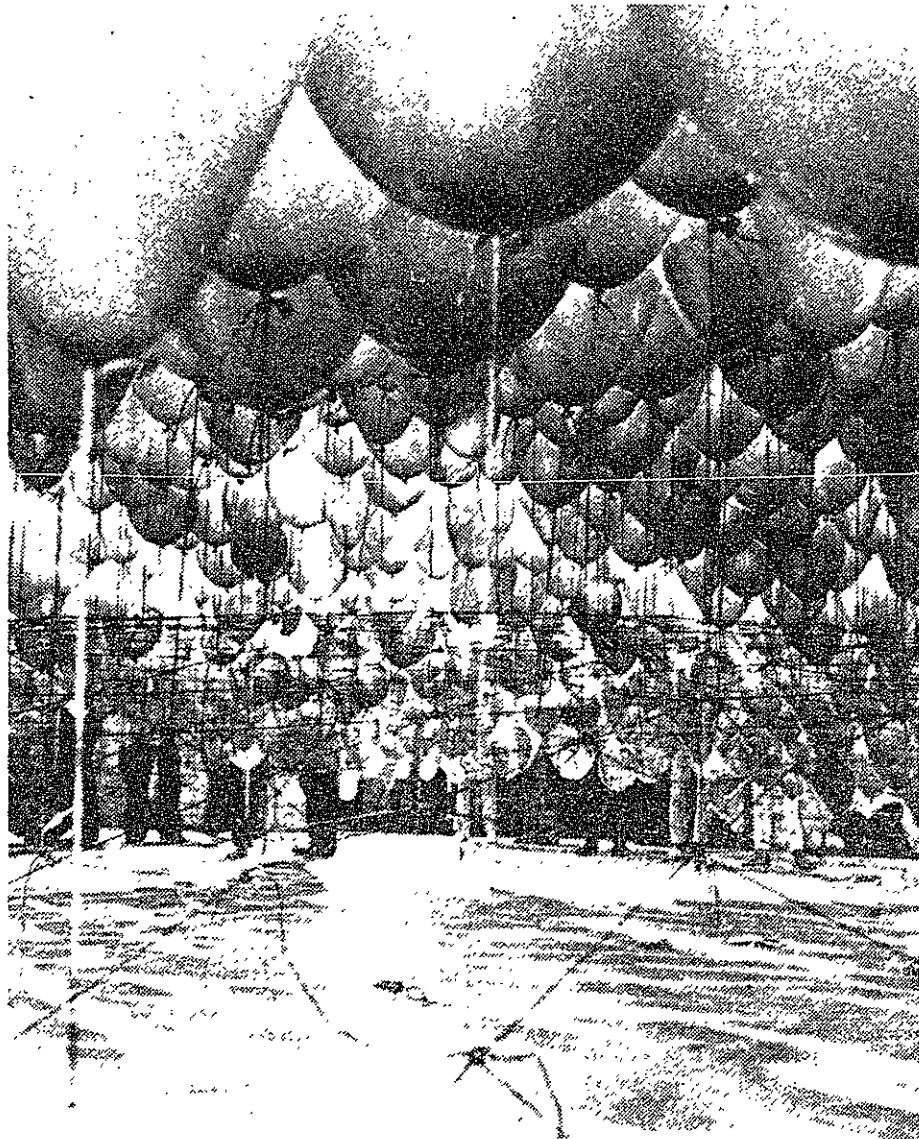
Alfred Geller '79, also speaking for the SACC movie committee, said that he felt that the atten-

News Analysis

dance figures for LSC and SACC offered "concrete evidence that... this campus can support two film series," and added that he was sure that the addition of their film program to the institute social calendar would be of great benefit to the student body.

SACC representatives admit that since they are showing 16mm movies and since they are not required to pay Campus Patrol to be present at their shows, they are capable of operating at a much lower cost than LSC and therefore do not need to draw as large an audience to break even. However, they feel that LSC could better manage some of its expenses if it really became badly pressed for funds.

(Please turn to page 3)



Roger Goldstein

Events such as Otto Piene's "Balloon Carpet," staged and filmed in Lobby 7 two years ago, will no longer be held in the entranceway, as budget cutbacks and a new coordinator will lead MIT to pursue more modest exhibit plans for the lobby.

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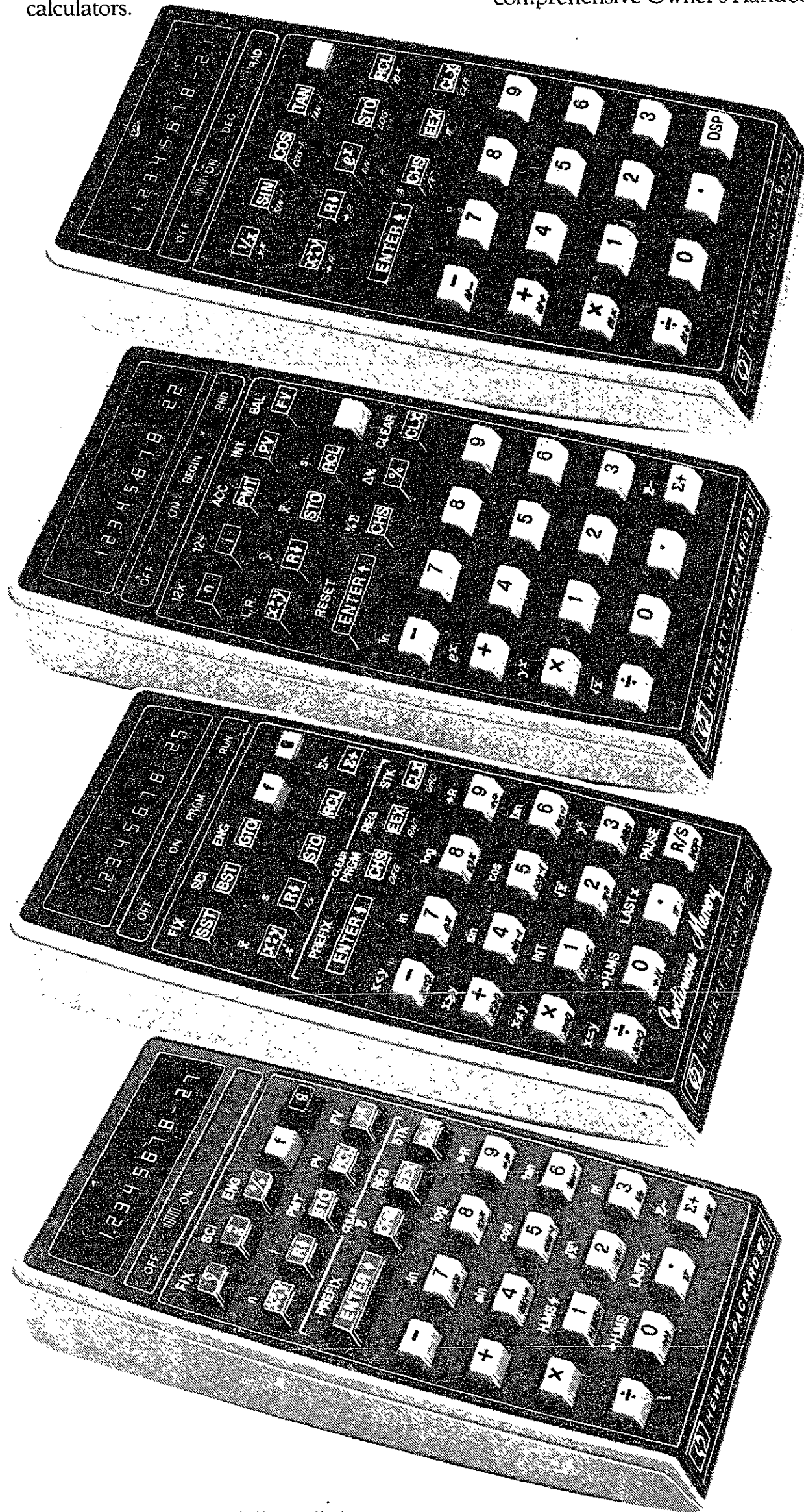
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News Analysis

LSC audience 'low'; SACC 'very pleased'

(Continued from page 1)

LSC reports show an attendance of 1,470 at its showing of "Blazing Saddles" last Friday — significantly less than the 1,900 which they had anticipated. Jeff Casper '77, Friday Night Director for the LSC series, attributed the smaller crowd to the fact that SACC was running "Catch-22" in the same time frame. According to Casper, the small attendance meant that after paying for

"heavier," more politically-oriented topics after SACC had established a reputation with its initial run of feature films. Members anticipate that the movie series will act as a catalyst, generating greater political awareness in the MIT community.

Geller stated that he felt that the workings of "student government" should ultimately reflect the wants of the students. In an effort to better assess the wants

Both groups have established their cases — the issue now goes before the ASA.

of the cost of the film, the cost of having Campus Patrol present, and miscellaneous other costs (such as publicity and film transportation), very little profit remained.

Casper explained that LSC's concern about profit stems from the fact that the funding of their lecture series is to a large part dependent on these profits. LSC is attempting, he said, to provide a service to the students of MIT by presenting its lecture series at the lowest cost possible. If profits go down, its ability to effectively continue this service will decrease.

On the other hand, SACC representatives also insist that their organization is attempting to provide an important service to the local community by offering an alternative to the LSC films. Although SACC's present schedule of films offers shows of much the same type as those to be shown by LSC, members seemed hopeful that the theme of the series would later diverge into

of the students, SACC will be circulating a petition this week to document the amount of interest that SACC members believe the student body has in their film project.

Both groups have established their cases — the issue now goes before the ASA. If the appeal fails, Geller says that SACC will try again with the General Assembly. Whatever the outcome of a GA appeal — if it goes that far — Geller says that SACC will abide by the decision.

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Political Spectrum

The great debate — a great disappointment?

By William Lasser

President Ford and Governor Carter will face off Thursday evening in the first presidential campaign debates in sixteen years. Rather than being the greatest fight since Ali-Frazier, as some would have us believe, I am inclined to think that the debate will turn out to be the biggest disappointment since Comet Kohoutek.

Candidates have no incentive to turn a televised debate into a great entertainment spectacle or even a worthy news event. Debates are contrary to the best interests of those running for public office. Such a forum forces candidates to take firm positions on issues. It requires them to think quickly and to make broad statements of policy without direct consultation with key advisors.

Debates are instruments of last resort. Traditionally, a challenge is made by an underdog who can see no other route to victory; his opponent calmly refuses the offer and goes on to win the election. Occasionally, a candidate will accept his adversary's challenge, being either convinced of victory or afraid that refusal would cause irreparable damage. Presidential precedents are, of course, rare.

The Ford challenge was indeed issued because the President could see no other way of winning the November election. The offer came in a climate of despair, on the last night of the Republican National Convention, in which Ford was almost defeated by, incredibly, a man to his political right. The President's support was soft, and the polls showed Carter ahead by a seemingly insurmountable margin.

Carter, whose campaign had been one of personality rather than of issues, would have been wise to refuse to debate, except that he would have then destroyed much of the credibility which he had established. Thus, he made the best of a bad situation and accepted with apparent relish even before the President had finished his speech.

But that was over a month ago, and now conditions are completely different. Carter still leads in the national polls, but the latest figures show the two candidates virtually even outside the South. Carter has made numerous errors in running what has been a defensive campaign, and when he has taken definite stands on issues they have been full of ambiguities and logical inconsistencies.

The Democratic nominee has pledged to support sweeping social programs while insisting that he will balance the budget, a logistical impossibility without raising taxes, which no one wants to do. He has advocated the pardoning of draft resisters without granting them amnesty, a "half a loaf" proposal which pleases few. Carter's position on abortion is as clear as the US tax code.

Meanwhile, the President stands by his usual conservative positions, which, even if one disagrees with them, are at least self-consistent. Still, by controlling inflation at the expense of jobs, he has left himself open to Carter's charges that he is insensitive to his fellow citizen's sufferings.

Thus Ford will sit back, act "Presidential," and quote economic statistics proving that the country is in better shape than ever. And Carter will counter with the same statistics, showing by his interpretation that we are in a state of utter economic collapse. Neither man will be right. The President will attempt to force Carter into a mistake. "Ethnic purity" could have been more costly than it was — a similar error could literally cost Carter the election.

Richard Nixon, after he lost in 1960, gave the following advice to politicians: "be yourself." He soon learned the folly of that counsel, as did everyone else. So this year, each candidate will have a panel of experts who will brief them on how to speak, how

to sit, how to act, and, least important of all, what to say.

It is possible but unlikely that Carter will ignore the Madison Avenue image-makers and finally answer the persistent question: Who is Jimmy Carter? If that happens, the debates could have

a dramatic effect on the election results — either way.

On the other hand, if on Friday, morning we still do not know who Jimmy Carter really is, maybe we will all wish that they hadn't pre-empted the debut of the Tony Randall show.



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notes

* TCA's first meeting of the term will be at 8 this evening in its office on the fourth floor of the Student Center. TCA is a student-run organization — your help would be more than appreciated. Come to the meeting or give them your name, residence, and phone number.

* The MIT Debate Society will hold demonstration debate for all those interested in joining MIT's debate squad on Wednesday Sept. 22 in Room 469 of the Student Center at 7:30pm. If you are interested and cannot attend or would like more information call the Debate Society at x3-3787.

* Applications for Advanced Degrees in Feb., 1977 must be returned to the Registrar's Office, E19-335 by Oct. 1, 1976.

* The Activities Development Board is receiving applications for capital equipment funding for student and community activities until Sept. 27. Applications may be secured from Dean Holden's office in Room W20-345.

* Transcripts with Summer Session 1976 included will be available at the Registrar's Office the week of Sept. 27.

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Volume 96, Number 31
Tuesday, September 21, 1976

News Editor: Gerald Radack '77
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Third Class postage paid at Boston, MA. *The Tech* is published twice a week during the academic year (except during MIT vacations) and once during the last week of July. Please send all correspondence to: P.O. Box 29, MIT Branch, Cambridge, MA 02139. Offices at Room W20-483, 84 Massachusetts Avenue, Cambridge, MA. Telephone: (617) 253-1541. Advertising and subscription rates available on request.

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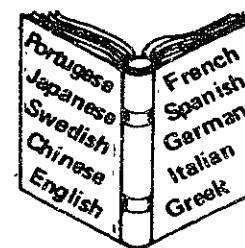
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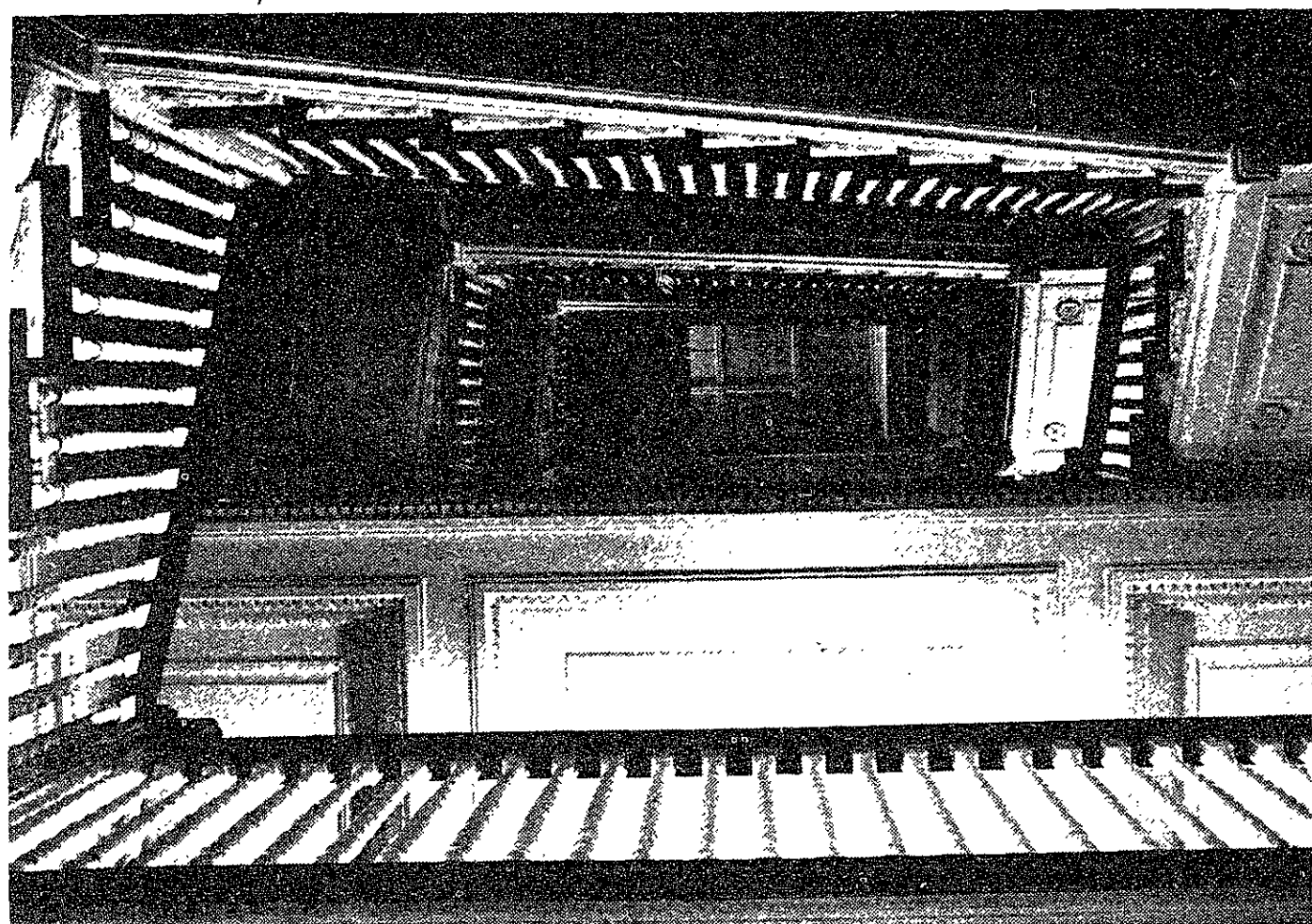
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Circular or square winding staircases in Back Bay fraternity houses similar to the one in the Lambda Chi Alpha house (pictured above) must be enclosed or renovated, according to the Boston building safety code.

Boston frats must alter stairs

By Daniel Nathan

Back Bay fraternity houses face a costly renovation of their staircases in order to comply with a city safety code.

The safety ruling, which went into effect Jan. 1, 1975, has a clause requiring that the large circular staircases be enclosed as a deterrent to the spread of fire from floor to floor. The code also calls for two safe means of exit from each floor, a need the renovated stairways would meet.

The clause requiring enclosed staircases differs from most other clauses in the code because it applies retroactively to buildings that are already completed.

The costly building of a cement wall around stairways is complicated by a stipulation in the code that any building being partially renovated at a cost of 20 per cent or more of the building's worth must be renovated to meet the complete code. (Buildings are generally exempt from sections of the code enacted after their completion.) For many of the Back Bay houses, renovation to meet the complete code would be equivalent to "gutting the entire building," according to Jack Galuardi, Inter-fraternity Conference (IFC) vice chairman.

Several committees are trying to ease the fraternities' predicament. The IFC safety committee, working with safety and main-

tenance experts from Physical Plant, has been thoroughly evaluating houses "building-code-wise," according to Galuardi. However, their written report with costs and suggestions will take a long time to prepare. A less thorough evaluation producing no written report takes only about a day, Galuardi added. The IFC safety committee will come out with a safety booklet in the near future, containing ideas and people to contact for the various problems.

In addition, the Dean's Office has been working with the MIT Safety Office and Physical Plant on a "self-inspection checklist" to continually keep the fraternities' "eyes open" for needed improvements, according to Associate Dean for Student Affairs Ken Browning '66. Much of this booklet, which will be available in the fall, is the result of work done last IAP to compile the parts of the Boston safety code that are relevant to fraternities.

Although the fraternities are separate from the MIT dormitory system, MIT "has the responsibility to give them the stamp of approval," Browning said. Because freshmen are generally required to live in a dormitory or fraternity, MIT has an obligation to see that fraternity houses are safe to live in, Browning said.

He added that the IFC, the Safety Office, Physical Plant, and

the Dean's Office have helped many fraternities by recommending contractors to do wiring, plumbing, and other construction. These offices can also recommend alternative methods of meeting the safety requirements, such as enclosing stairwells with a "water curtain" which sprays a cascade of water down the stairwells in case of fire. This is "definitely much cheaper" than enclosing stairwells with concrete walls, Galuardi stated.

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Schedule of Jewish Religious Services

ROSH HASHANAH

Friday, Sept. 24
Traditional Services Kresge Aud. 6:00pm
Creative Services Chapel 7:30pm

Saturday, Sept. 25
Traditional Services Kresge Aud. 8:30am
Mincha-Maariv Kresge Aud. 5:30pm
Creative Services Chapel 9:00am

Sunday, Sept. 26
Traditional Services Kresge Aud. 8:30am
Mincha-Maariv Kresge Aud. 6:00pm

YOM KIPPUR

Sunday, Oct. 3 (Kol Nidre)
Traditional Services Kresge Aud. 5:00pm
Creative Services Chapel 5:00pm

Monday, Oct. 4
Traditional Services Kresge Aud. 8:30am
Mincha-Neilah Kresge Aud. 4:30pm
Creative Services Chapel 9:00am
Yom Kippur ends at 7:05 pm

SUKKOT

Friday, Oct. 8 Kosher Kitchen* 5:30pm
Saturday, Oct. 9 Bush Room 9:00am

Mincha-Maariv —
Kosher Kitchen 5:30pm
Sunday, Oct. 10 Bush Room 9:00am
Mincha-Maariv —
Kosher Kitchen 5:30pm

SHMINI ATZERET — SIMCHAT TORAH

Friday, Oct. 15 Kosher Kitchen 5:30pm
Saturday, Oct. 16 Bush Room 9:00am
Mincha-Maariv —
Bush Room 5:30pm
Sunday, Oct. 17 Bush Room 9:00am
Mincha-Maariv
Kosher Kitchen 5:30pm

* The Kosher Kitchen is located at Walker Memorial (Bldg. 50, Rm. 50-005) in the basement.

6-1 and 6-3 Students Wanted

Students needed to provide input to EE&CS Department policy. The Student-Faculty committee officially represents Course 6 students to the department administration.

This is especially important to the future of Course 6 policy. Sophomores and juniors especially wanted.

Bush Room (10-105), Wed., Sept. 22 at 4pm. Refreshments.

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The space donated by The Tech

Concourse to be part of EE?

(Continued from page 1)
ment, according to Rogers. He said that the possibility of Concourse's admission as a permanent program "looks good right now," depending on the "willingness of Adler and Lettvin to play a continuing role in the administration of Concourse."

Adler recently announced changes in this year's curriculum: "Concourse lecturers will assign the same problem sets as in regular freshman core subjects, occasionally with additional lecture material. These extra lectures are designed to integrate the course areas into a universal theme."

Adler said that approximately 170 members of the class of 1980 expressed interest in Concourse this fall, and a lottery was held during R/O Week to choose fifty began with 35 students its first year, Adler explained that fifty is an "ideal" number of participants in the program, this amount striking the optimum balance between teacher-student ratio and Concourse's budget allotments.



Professor David Adler

classified advertising

Men's 10 speed Bike. Damaged frame. Can be repaired. Best offer, x5-7262 eves.

For Sale: AM/FM 4 channel or stereo receiver, 50 watts per channel stereo. One month old, \$225. 494-9051, x5-6353. Charlie.

The MIT Shakespeare Ensemble has an **immediate vacancy for one actress**, and needs help with costumes. Call ext. 3-4220.

'70 Toyota Corolla wgn, 82K, super reliable. Nw brks, tires, clutch, etc. Gd bdy. \$600. Steve, x5-9509 eves.

Help Wanted, casual wiring small electronic circuit boards. Call Les, 277-4358.

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JOBS! Expanding Corp. has immediate openings. Starting take home pay: part-time \$60 a week — 15-20 hours; full time \$150 a week. Flexible hours, scholarship money available. For interview call Monday-Friday 9-5, 396-8773.

For Sale: 1" unrolled paper tape .50/roll. Labeling attachment with supply of gummed tapes for Pitney Bowes DM-3 Postage Meter \$5. Air Mattress \$10. **Wanted:** 1 or 7/8" oiled paper tape. Large window fans. Call Len, x3-1541.

The Tech Classified Ads Work! \$3.00 per 35 words (or less) the first time. \$2.25 each time after that, if ordered at the same time. Just send your ad with payment to *The Tech*, W20-483 (PO Box 29-MIT Branch, Cambridge, MA 02139 by US Mail).

The UA Coffeehouse Presents **PETER ALSOP**

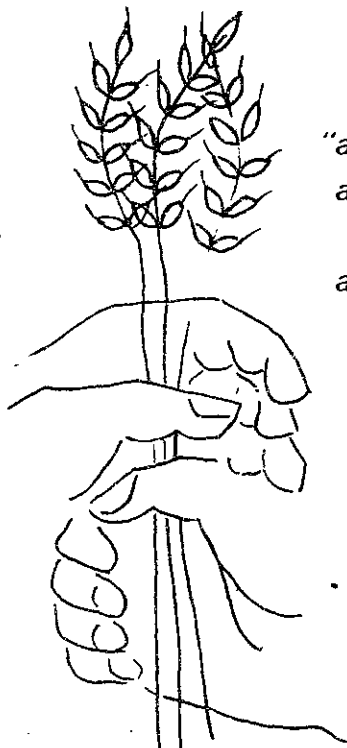
Saturday, Sept. 25, 8:00pm.

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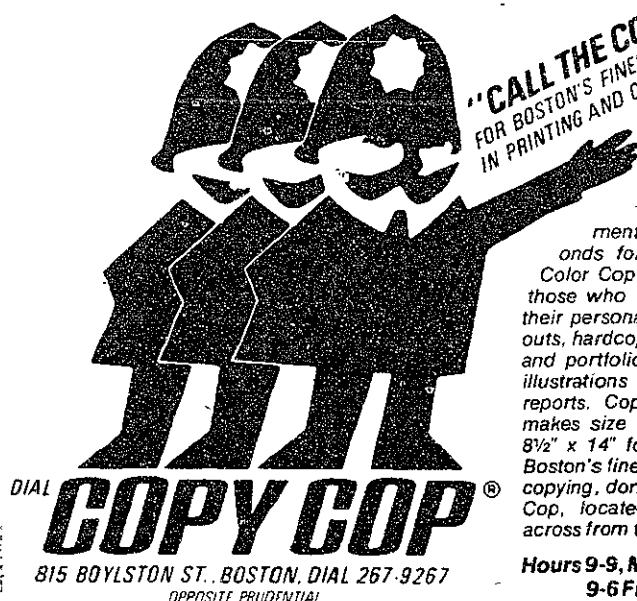
The following courses are being offered free of charge, by Hillel of M.I.T. and are open to all those interested.

Hebrew 1	Mon. and Thurs. 4:00-5:00
Hebrew 2	Tues. 5:00-6:00
Hebrew Literature	T.B.A.*
Talmud 1	Wed. 4:00-5:00
Talmud 2	T.B.A.
Rabbinic Philosophy	Wed. 5:00-6:00
Introduction to the Bible	First meeting Tues. 9/21 8:00 at Hillel
The First Restoration of the Jewish State	First meeting Tues. 9/21 8:00 at Hillel
Laws of Slander and Gossip	Thurs. 11:00-12:00
Texts and Ideas in Jewish Mysticism	Tues. 4:00-5:00
Trop (Torah Reading)	Wed. 8:00-9:00
Chazanut (Service Skills)	Wed. 7:00-8:00
Scribal Arts	Tues. 5:00-6:00
Jewish Legal Literature (Shabbat)	Fri. 11:00-12:00
Peace Within Thy Walls o' Jerusalem	Wed. 8:00-9:00

Classes will begin the week of 9/27. If you're interested in registering you still can. Call Hillel at 253-2982 or come down to the Religious Counselors office — 312 Memorial Dr. All courses will be held in the Religious Counselors Bldg.

T.B.A. = to be announced

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National Semiconductor

Golfers top Plymouth, 5-2; Dornbusch has low score

By Leo Bonnell
(Leo Bonnell '77 is a member of the golf team.)

The MIT varsity golf team opened its season on an encouraging note last Thursday with dual match victories over Plymouth State and St. Anselm's with scores of 5-2 and 4-3.

Medalist for the team with a 79 on the Brae Burn C.C. layout was Jaime Dornbusch '78, a transfer student from Colombia. Dornbusch placed third in the Colombian national championships earlier this year, and he is expected to be an important factor in the MIT team's future competitions.

The Engineers' play was uniformly excellent — somewhat of

a rarity in the past — as all varsity players except new captain Bob Kneeland '77 contributed at least one match victory apiece to the team effort. Winners against Plymouth State were Mike Varrell '79, Leo Bonnell '77, Les Suna '79, Mark Hughes '79 and Mark Swenson '78. Against St. Anselm's Varrell, Dornbusch, Hughes, and Swenson provided the winning margin.

Low scores for MIT were Dornbusch's '79, a fine 81 by Kneeland in a losing cause, an 82 by Varrell, and an 83 by Suna.

The team is fielding its strongest lineup in many years, and has an excellent chance of doing well in the New England Championships in mid-October.



Trojan quarterback John Doyle '76 prepares to pass before two onrushing SAE linemen can reach him, in Sunday's IM football opener at the Rugby Field. Doyle's two touchdown passes were not enough for the Trojans, as SAE rolled to a 20-13 win.

Trojans tackled by SAE

By Glenn Brownstein

Sigma Alpha Epsilon (SAE) carried a two-touchdown lead into the final quarter and weathered a freak field-length touchdown pass in the game's final minute to defeat the Baker Trojans in the A-league IM football opener Sunday afternoon, 20-13.

SAE's victory appeared to be assured late in the fourth period, as the fraternity squad held a 20-6 lead and had a first down on Baker's six-yard line. Although SAE had seven chances to score, aided by a pass interference call against Trojan defender Peter Maimonis '77, the drive stalled and Baker took over deep in its own territory.

Two penalties and three plays later, the Trojans put the ball in play on their own three, second down and ten yards to go. Quarterback John Doyle '76 arched a looping pass toward Maimonis, standing near the right sideline 25 yards away. The ball was deflected by one SAE defender through Maimonis' hands, was tipped by another SAE player, and fell into the arms of Baker's surprised Cliff Reid '79, who carried it past the unprepared SAE defense for a touchdown.

Doyle then passed to Maimonis for the extra point, and Baker

trailed by seven with one minute remaining in the contest.

Baker tried an onside kick on the ensuing kickoff, but SAE's Jim Hagadus '78 pounced on the ball on his own 36-yard-line, apparently giving the fraternity footballers a chance to run out the clock.

Inexplicably, after one completed pass had given SAE a first down, quarterback Bruce Wrobel '79 threw two incomplete passes, stopping the clock each time, and then was sacked for an eleven-yard loss, giving the Trojans one last opportunity. SAE punter Stu

McKinnon '78 boomed a 45-yarder to the Baker 20, though, and Doyle was thwarted on his three attempts to throw a long score before time ran out.

Wrobel was SAE's offensive star, completing 12 of 23 passes for 151 yards and two touchdowns (he ran for the other one), and gaining 32 yards rushing. McKinnon scored two touchdowns, converted two of three extra point tries, and came up with a number of long punts during the game, as Baker rarely had good field position with which to start a drive.

Strangely enough, the Trojans outgained SAE, 179-151 in the air and 87-32 on the ground, but suffered 13 penalties for a costly 91 yards, against SAE's 7 for 73. Doyle completed 12 of his 31 passes and looped a touchdown strike to Maimonis during Baker's first series in the game, giving the Trojans a short-lived 6-0 lead. SAE matched the touchdown, and never trailed again.

The A-league season continues next Sunday with a full schedule of games, as the Trojans meet Lambda Chi Alpha (AXA) at noon, and SAE faces the Black Student Union at 2pm. Both contests will be held at the Rugby field.



Michael Couch '78 scored two goals for the MIT varsity soccer team in last Sunday's scrimmage against Curry College. The Engineers won the match, 4-0.

sporting notices

There will be an organizational meeting for all fencing team candidates today at 4:30pm in the fencing room at Dupont Gymnasium.

* * * *

The first day of IM soccer competition will be Saturday, Sept. 25. All games will be played on Briggs Field.

* * * *

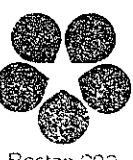
IM tennis competition will begin on Saturday, Sept. 25.

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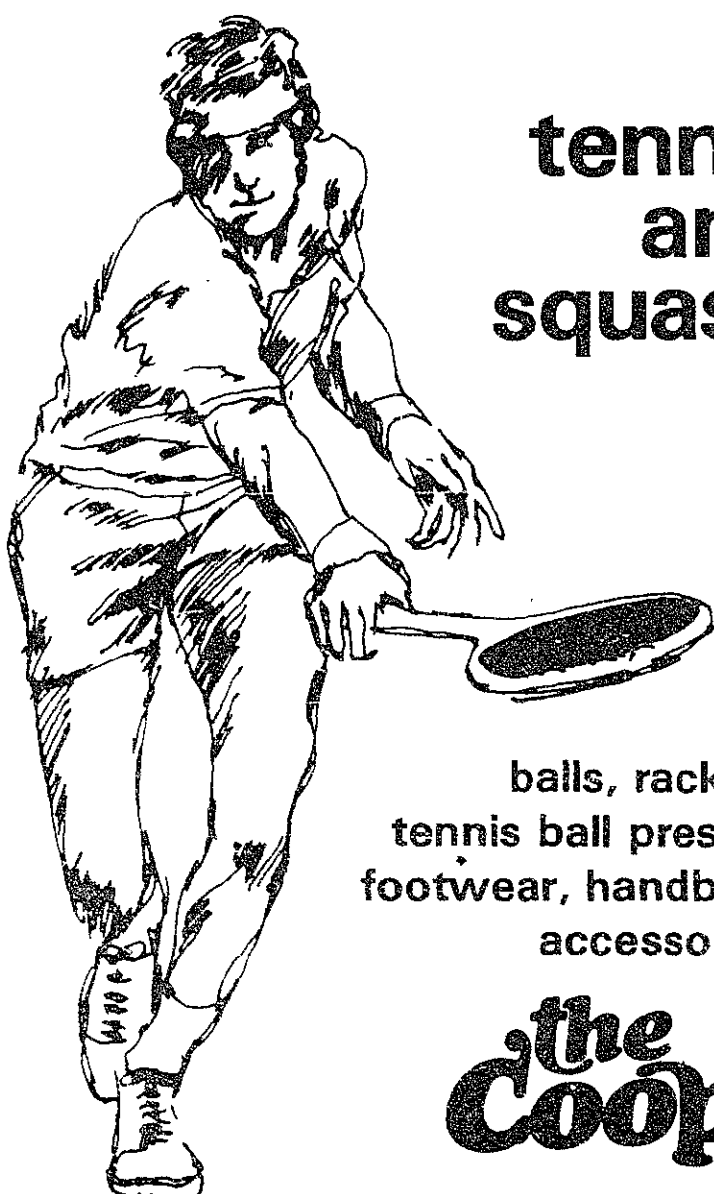
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